Detailed Measurement Sheet

Name of Work : Improvements of re-asphalting Dasarahalli Main Road & other Roads , S Ramaiash, Ganesha Sawmill, Kempegowda Nagara & Maheshwari Nagara Roads Construction drain and Concrete Main roads &Cross roads of Vidyanagara Dasarahalli Ward No:15&39 (6-works) Package No. DZ 2017-18-(05)

Name of Agency :- M.S.Venkatesh

Est Cost : Rs. 200.00 Lakhs

Job Code No: 015-18-000007, 015-18-000008, 015-18-000009, 015-18-000010

Work Order No: EE/DD/WO/305/18-19 Dated:02.02.2019

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
Measurement Recorded on: 3.2.2019							
2	**Removing B.S. slab of Drain and stacking.(page No 25., I.no.5.32 of KPWD S.R 2016-17)**						
	S Ramesh Road from pipeline road to SWD						
	LHS	1	25.00	0.90		22.50	
		1	30.00	0.90		27.00	
		1	26.00	0.90		23.40	
		1	25.00	0.90		22.50	
		1	30.00	0.90		27.00	
		1	24.00	0.90		21.60	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	26.00	0.90		23.40	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	30.00	0.90		27.00	
		1	25.00	0.90		22.50	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
	RHS	1	30.00	0.90		27.00	
		1	25.00	0.90		22.50	
		1	25.00	0.90		22.50	
		1	25.00	0.90		22.50	
		1	25.00	0.90		22.50	
		1	24.00	0.90		21.60	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	25.00	0.90		22.50	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
	Ganesha sawmill Road						
	LHS	1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	26.00	0.90		23.40	
		1	25.00	0.90		22.50	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	27.00	0.90		24.30	
	RHS	1	30.00	0.90		27.00	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	23.00	0.90		20.70	
		1	24.00	0.90		21.60	
		1	25.00	0.90		22.50	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
	3rd Cross From Ganesha Sawmill Road						
	LHS	1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	17.00	0.90		15.30	
	RHS	1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	17.00	0.90		15.30	
	2nd Cross From old masjid road to Ganesha Sawmill Road						
	LHS	1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	19.00	0.90		17.10	
	RHS	1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	19.00	0.90		17.10	
	1st Main Road From NH4 Service Road						
	LHS	1	19.00	1.20		22.80	
		1	25.00	1.20		30.00	
		1	30.00	1.20		36.00	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	23.00	0.90		20.70	
		1	30.00	1.20		36.00	
		1	26.00	1.20		31.20	
		1	27.00	1.20		32.40	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	18.00	1.20		21.60	
	RHS	1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	5.00	0.90		4.50	
		1	15.00	1.20		18.00	
		1	23.00	1.20		27.60	
		1	10.00	1.20		12.00	
		1	25.00	1.20		30.00	
		1	30.00	1.20		36.00	
		1	25.00	1.20		30.00	
		1	23.00	1.20		27.60	
	6th Cross Road From 1st Main road						
	LHS	1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	19.00	0.90		17.10	
	RHS	1	30.00	0.90		27.00	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	30.00	0.90		27.00	
		1	19.00	0.90		17.10	
	7th Cross Road						
	LHS	1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	20.00	0.90		18.00	
	RHS	1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
	KK Road from Metro Station Back Road						
	LHS	1	22.00	0.90		19.80	
		1	24.00	0.90		21.60	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	22.00	0.90		19.80	
		1	22.00	0.90		19.80	
	RHS	1	23.00	0.90		20.70	
		1	25.00	0.90		22.50	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
	Kempegowda Nagara 1st Main Road						
	LHS	1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	15.00	1.20		18.00	
	RHS	1	30.00	1.20		36.00	
		1	24.00	1.20		28.80	
		1	24.00	1.20		28.80	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	25.00	1.20		30.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	15.00	1.20		18.00	
	3rd cross From cross road to 1st main Road						
	LHS	1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	7.00	0.90		6.30	
	RHS	1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	30.00	1.20		36.00	
		1	7.00	1.20		8.40	
					Total	**3855.90**	
	Less Missing and Broken slab						
	S Ramesh Road						
	LHS	1	11.00	0.90		9.90	
		1	7.00	0.90		6.30	
		1	12.00	0.90		10.80	
		1	7.00	0.90		6.30	
		1	13.00	0.90		11.70	
		1	12.00	0.90		10.80	
		1	6.00	0.90		5.40	
		1	7.00	0.90		6.30	
		1	8.00	0.90		7.20	
		1	13.00	0.90		11.70	
		1	14.00	0.90		12.60	
		1	12.00	0.90		10.80	
		1	6.00	0.90		5.40	
	RHS	1	11.00	0.90		9.90	
		1	6.00	0.90		5.40	
		1	13.00	0.90		11.70	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	9.00	0.90		8.10	
		1	9.00	0.90		8.10	
		1	10.00	0.90		9.00	
		1	5.00	0.90		4.50	
		1	4.00	0.90		3.60	
		1	5.00	0.90		4.50	
		1	8.00	0.90		7.20	
		1	6.00	0.90		5.40	
		1	6.00	0.90		5.40	
		1	8.00	0.90		7.20	
	Ganesha Sawmill Road						
	LHS	1	7.00	0.90		6.30	
		1	11.00	0.90		9.90	
		1	8.00	0.90		7.20	
		1	6.00	0.90		5.40	
		1	11.00	0.90		9.90	
		1	8.00	0.90		7.20	
		1	7.00	0.90		6.30	
		1	8.00	0.90		7.20	
		1	12.00	0.90		10.80	
		1	4.00	0.90		3.60	
		1	4.00	0.90		3.60	
		1	3.00	0.90		2.70	
	RHS	1	4.00	0.90		3.60	
		1	3.00	0.90		2.70	
		1	8.00	0.90		7.20	
		1	7.00	0.90		6.30	
		1	4.00	0.90		3.60	
		1	9.00	0.90		8.10	
		1	6.00	0.90		5.40	
		1	5.00	0.90		4.50	
		1	11.00	0.90		9.90	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	5.00	0.90		4.50	
		1	7.00	0.90		6.30	
		1	6.00	0.90		5.40	
	1st Main Road From NH4 Service Road						
	LHS	1	7.00	1.20		8.40	
		1	11.00	1.20		13.20	
		1	8.00	1.20		9.60	
		1	5.00	0.90		4.50	
		1	11.00	0.90		9.90	
		1	8.00	1.20		9.60	
		1	7.00	1.20		8.40	
		1	8.00	1.20		9.60	
		1	12.00	1.20		14.40	
		1	4.00	1.20		4.80	
		1	4.00	1.20		4.80	
		1	3.00	1.20		3.60	
	RHS	1	4.00	1.20		4.80	
		1	3.00	1.20		3.60	
		1	8.00	1.20		9.60	
		1	7.00	1.20		8.40	
		1	5.00	1.20		6.00	
		1	9.00	1.20		10.80	
		1	7.00	1.20		8.40	
		1	9.00	1.20		10.80	
		1	11.00	1.20		13.20	
		1	8.00	1.20		9.60	
		1	7.00	1.20		8.40	
		1	6.00	1.20		7.20	
		1	8.00	1.20		9.60	
		1	7.00	1.20		8.40	
	Kempegowda Nagara 1st Main Road						
	LHS	1	4.00	1.20		4.80	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	6.00	1.20		7.20	
		1	7.00	1.20		8.40	
		1	5.00	1.20		6.00	
		1	7.00	1.20		8.40	
		1	6.00	1.20		7.20	
		1	7.00	1.20		8.40	
	RHS	1	7.00	1.20		8.40	
		1	4.00	1.20		4.80	
		1	3.00	1.20		3.60	
		1	8.00	1.20		9.60	
		1	7.00	1.20		8.40	
		1	4.00	1.20		4.80	
		1	8.00	1.20		9.60	
	3rd cross From cross road to 1st main Road						
	LHS	1	3.00	0.90		2.70	
		1	3.00	0.90		2.70	
		1	4.00	0.90		3.60	
		1	2.00	0.90		1.80	
	RHS	1	3.00	1.20		3.60	
		1	4.00	1.20		4.80	
		1	5.00	1.20		6.00	
		1	4.00	1.20		4.80	
						702.00	
	Net Quantity 3855.90-702.00				**Total**	**3153.90**	
					Limit	**3150.00**	**Sqm**

Measurement Recorded on:10.2.2019

3	**Earthwork excavation by manulal means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / chapter 3 (P-141/19.1)**

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	Desilting						
	S Ramesh Road						
	LHS	1	25.00	0.60	0.60	9.00	
		1	30.00	0.60	0.60	10.80	
		1	26.00	0.60	0.60	9.36	
		1	25.00	0.60	0.60	9.00	
		1	30.00	0.60	0.60	10.80	
		1	24.00	0.60	0.60	8.64	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	26.00	0.60	0.60	9.36	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	25.00	0.60	0.60	9.00	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
	RHS	1	30.00	0.60	0.60	10.80	
		1	25.00	0.60	0.60	9.00	
		1	25.00	0.60	0.60	9.00	
		1	25.00	0.60	0.60	9.00	
		1	25.00	0.60	0.60	9.00	
		1	24.00	0.60	0.60	8.64	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	25.00	0.60	0.60	9.00	
		1	30.00	0.60	0.60	10.80	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
	Ganesha sawmill Road						
	LHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	26.00	0.60	0.60	9.36	
		1	25.00	0.60	0.60	9.00	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	27.00	0.60	0.60	9.72	
	RHS	1	30.00	0.60	0.60	10.80	
		1	23.00	0.60	0.60	8.28	
		1	24.00	0.60	0.60	8.64	
		1	25.00	0.60	0.60	9.00	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
	3rd Cross From Ganesha Sawmill Road						
	LHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	17.00	0.60	0.60	6.12	
	RHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	17.00	0.60	0.60	6.12	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	2nd Cross From old masjid road to Ganesha Sawmill Road						
	LHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	19.00	0.60	0.60	6.84	
	RHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	19.00	0.60	0.60	6.84	
	1st Main Road From NH4 Service Road						
	LHS	1	19.00	0.60	0.60	6.84	
		1	25.00	0.60	0.60	9.00	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	23.00	0.60	0.60	8.28	
		1	30.00	0.60	0.60	10.80	
		1	26.00	0.60	0.60	9.36	
		1	27.00	0.60	0.60	9.72	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	18.00	0.60	0.60	6.48	
	RHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	5.00	0.60	0.60	1.80	
		1	15.00	0.60	0.60	5.40	
		1	23.00	0.60	0.60	8.28	
		1	10.00	0.60	0.60	3.60	
		1	25.00	0.60	0.60	9.00	
		1	30.00	0.60	0.60	10.80	
		1	25.00	0.60	0.60	9.00	
		1	23.00	0.60	0.60	8.28	
	6th Cross Road From 1st Main road						
	LHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	19.00	0.60	0.60	6.84	
	RHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	19.00	0.60	0.60	6.84	
	7th Cross Road						
	LHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	20.00	0.60	0.60	7.20	
	RHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
	KK Road from Metro Station Back Road						
	LHS	1	22.00	0.60	0.60	7.92	
		1	24.00	0.60	0.60	8.64	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	22.00	0.60	0.60	7.92	
		1	22.00	0.60	0.60	7.92	
	RHS	1	23.00	0.60	0.60	8.28	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	25.00	0.60	0.60	9.00	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
	Kempegowda Nagara 1st Main Road						
	LHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	25.00	0.60	0.60	9.00	
		1	30.00	0.60	0.60	10.80	
		1	2.00	0.60	0.60	0.72	
	RHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	24.00	0.60	0.60	8.64	
		1	24.00	0.60	0.60	8.64	
		1	25.00	0.60	0.60	9.00	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	26.00	0.60	0.60	9.36	
		1	25.00	0.60	0.60	9.00	
		1	26.00	0.60	0.60	9.36	
	3rd cross From cross road to 1st Main Road						
	LHS	1	30.00	0.60	0.60	10.80	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	7.00	0.60	0.60	2.52	
	RHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	7.00	0.60	0.60	2.52	
	2nd Cross From 1st Main Road to Cross Road						
	LHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	4.00	0.60	0.60	1.44	
	RHS	1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	30.00	0.60	0.60	10.80	
		1	4.00	0.60	0.60	1.44	
					Total	1591.56	
					Limit	1587.15	Cum

Measurement Recorded on:15.2.2019

20	Refixing B.S. slab of Drain and pointing in C.M (1:3) (Page No.25., I NO.5.33 of KPWD S.R 2016-17)						
	Qty Vide Item No.2						
					Total	3153.90	
					Limit	3150.00	Sqm

Measurement Recorded on:18.2.2019

21	Providing Precast slab of 100mm thick including cost of all materials, labour, curing, transportation, loading, unloading, etc., complete as per the direction of engineer in charge Data rate						
	Broken and Missing Slabs in Item No.2						

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
					Total	702.00	
					Limit	702.00	Sqm
	Measurement Recorded on:25.2.2019						
12	**KSRB 500-2: Cleaning the existing Black Topped surface with brooms, soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all material, labour, HOM of amchiineries complete as per specifications. Specification No. KRBS 500-2.4.2 MORTH Specification No.502-4.2 & 503-3.1.(Page No 161. I.No 21.2 of KPWD S.R 2016-17)**						
	S Ramesh Road from Pipeline road top SWD						
	0-15	1	15.00	(7.0+6.8)/2		103.50	
	15-30	1	15.00	(6.8+6.7)/2		101.25	
	30-45	1	15.00	(6.7+6.6)/2		99.75	
	45-60	1	15.00	(6.6+6.7)/2		99.75	
	60-75	1	15.00	(6.7+6.9)/2		102.00	
	75-90	1	15.00	(6.9+7.1)/2		105.00	
	90-105	1	15.00	(7.1+7.2)/2		107.25	
	105-120	1	15.00	(7.2+7.3)/2		108.75	
	120-135	1	15.00	(7.3+6.4)/2		102.75	
	135-150	1	15.00	(6.4+6.8)/2		99.00	
	150-165	1	15.00	(6.8+6.8)/2		102.00	
	165-180	1	15.00	(6.8+6.7)/2		101.25	
	180-195	1	15.00	(6.7+6.7)/2		100.50	
	195-210	1	15.00	(6.7+6.8)/2		101.25	
	210-225	1	15.00	(6.8+6.4)/2		99.00	
	225-240	1	15.00	(6.4+6.5)/2		96.75	
	240-255	1	15.00	(6.5+6.5)/2		97.50	
	255-270	1	15.00	(6.5+6.3)/2		96.00	
	270-285	1	15.00	(6.3+6.9)/2		99.00	
	285-300	1	15.00	(6.9+7.0)/2		104.25	
	300-315	1	15.00	(7.0+6.8)/2		103.50	
	315-330	1	15.00	(6.8+5.2)/2		90.00	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	330-345	1	15.00	(5.2+6.6)/2		88.50	
	345-360	1	15.00	(6.6+6.9)/2		101.25	
	360-375	1	15.00	(6.9+6.8)/2		102.75	
	375-390	1	15.00	(6.8+7.1)/2		104.25	
	390-405	1	15.00	(7.1+7.2)/2		107.25	
	405-420	1	15.00	(7.2+7.3)/2		108.75	
	420-435	1	15.00	(7.3+6.7)/2		105.00	
	435-450	1	15.00	(6.7+6.2)/2		96.75	
	450-465	1	15.00	(6.2+6.8)/2		97.50	
	465-480	1	15.00	(6.8+6.9)/2		102.75	
	480-495	1	15.00	(6.9+7.2)/2		105.75	
	495-510	1	15.00	(7.2+6.6)/2		103.50	
	510-525	1	15.00	(6.6+6.0)/2		94.50	
	525-540	1	15.00	(6.0+5.6)/2		87.00	
	540-557	1	15.00	(5.6+5.2)/2		81.00	
	Ganesha Sawmill Road						
	0-15	1	15.00	(7.3+7.1)/2		108.00	
	15-30	1	15.00	(7.1+7.2)/2		107.25	
	30-45	1	15.00	(7.2+7.8)/2		112.50	
	45-60	1	15.00	(7.8+7.3)/2		113.25	
	60-75	1	15.00	(7.3+6.7)/2		105.00	
	75-90	1	15.00	(6.7+6.7)/2		100.50	
	90-105	1	15.00	(6.7+6.5)/2		99.00	
	105-120	1	15.00	(6.5+6.3)/2		96.00	
	120-135	1	15.00	(6.3+5.1)/2		85.50	
	135-150	1	15.00	(5.1+5.6)/2		80.25	
	150-165	1	15.00	(5.6+5.7)/2		84.75	
	165-180	1	15.00	(5.7+5.5)/2		84.00	
	180-195	1	15.00	(5.5+5.8)/2		84.75	
	195-210	1	15.00	(5.8+5.5)/2		84.75	
	210-225	1	15.00	(5.5+5.8)/2		84.75	
	225-240	1	15.00	(5.8+5.9)/2		87.75	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	240-255	1	15.00	(5.9+5.8)/2		87.75	
	255-270	1	15.00	(5.8+5.0)/2		81.00	
	270-285	1	15.00	(5.0+5.0)/2		75.00	
	285-300	1	15.00	(5.0+5.4)/2		78.00	
	300-315	1	15.00	(5.4+6.0)/2		85.50	
	315-330	1	15.00	(6.0+6.0)/2		90.00	
	330-345	1	15.00	(6.0+5.7)/2		87.75	
	345-360	1	15.00	(5.7+5.9)/2		87.00	
	360-375	1	15.00	(5.9+6.1)/2		90.00	
	375-390	1	15.00	(6.1+6.1)/2		91.50	
	390-405	1	15.00	(6.1+5.8)/2		89.25	
	405-420	1	15.00	(5.8+5.5)/2		84.75	
	420-435	1	15.00	(5.5+5.5)/2		82.50	
	435-450	1	15.00	(5.5+5.5)/2		82.50	
	450-465	1	15.00	(5.5+5.5)/2		82.50	
	465-480	1	15.00	(5.5+5.3)/2		81.00	
	480-495	1	15.00	(5.3+5.6)/2		81.75	
	495-507	1	12.00	(5.6+6.7)/2		73.80	
	3rd Cross From Ganesha Sawmill Road						
	0-15	1	15.00	(4.3+4.1)/2		63.00	
	15-30	1	15.00	(4.1+4.2)/2		62.25	
	30-45	1	15.00	(4.2+4.3)/2		63.75	
	45-60	1	15.00	(4.3+4.3)/2		64.50	
	60-75	1	15.00	(4.3+4.4)/2		65.25	
	75-90	1	15.00	(4.4+4.0)/2		63.00	
	90-105	1	15.00	(4.0+4.0)/2		60.00	
	105-120	1	15.00	(4.0+4.3)/2		62.25	
	120-137	1	17.00	(4.3+4.3)/2		73.10	
	2nd Cross From old Masjid Road to Ganesha Sawmill Road						
	0-15	1	15.00	(6.8+6.8)/2		102.00	
	15-30	1	15.00	(6.8+6.2)/2		97.50	
	30-45	1	15.00	(6.2+6.3)/2		93.75	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	45-60	1	15.00	(6.3+6.6)/2		96.75	
	60-75	1	15.00	(6.6+6.4)/2		97.50	
	75-90	1	15.00	(6.4+6.4)/2		96.00	
	90-105	1	15.00	(6.4+6.3)/2		95.25	
	105-120	1	15.00	(6.3+6.7)/2		97.50	
	120-139	1	19.00	(6.7+6.7)/2		127.30	
	1st Main Road From NH4 Service Road						
	0-15	1	15.00	(8.5+8.2)/2		125.25	
	15-30	1	15.00	(8.2+7.9)/2		120.75	
	30-45	1	15.00	(7.9+7.7)/2		117.00	
	45-60	1	15.00	(7.7+6.2)/2		104.25	
	60-75	1	15.00	(6.2+5.5)/2		87.75	
	75-90	1	15.00	(5.5+5.3)/2		81.00	
	90-105	1	15.00	(5.3+7.4)/2		95.25	
	105-120	1	15.00	(7.4+8.8)/2		121.50	
	120-135	1	15.00	(8.8+5.7)/2		108.75	
	135-150	1	15.00	(5.7+4.7)/2		78.00	
	150-165	1	15.00	(4.7+5.6)/2		77.25	
	165-180	1	15.00	(5.6+6.0)/2		87.00	
	180-195	1	15.00	(6.0+6.7)/2		95.25	
	195-210	1	15.00	(5.7+4.0)/2		72.75	
	210-225	1	15.00	(4.0+4.5)/2		63.75	
	225-240	1	15.00	(4.5+5.7)/2		76.50	
	240-255	1	15.00	(5.7+6.3)/2		90.00	
	255-270	1	15.00	(6.3+6.2)/2		93.75	
	270-285	1	15.00	(6.2+6.5)/2		95.25	
	285-300	1	15.00	(6.5+6.4)/2		96.75	
	300-315	1	15.00	(6.4+6.5)/2		96.75	
	315-330	1	15.00	(6.5+6.2)/2		95.25	
	330-345	1	15.00	(6.2+6.6)/2		96.00	
	345-360	1	15.00	(6.6+6.1)/2		95.25	
	360-375	1	15.00	(6.1+5.9)/2		90.00	
	375-390	1	15.00	(5.9+5.9)/2		88.50	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	390-405	1	15.00	(5.9+5.5)/2		85.50	
	405-420	1	15.00	(5.5+5.6)/2		83.25	
	420-435	1	15.00	(5.6+6.4)/2		90.00	
	435-450	1	15.00	(6.4+5.9)/2		92.25	
	450-465	1	15.00	(5.9+6.4)/2		92.25	
	465-480	1	15.00	(6.4+6.9)/2		99.75	
	480-495	1	15.00	(6.9+7.2)/2		105.75	
	495-510	1	15.00	(7.2+7.1)/2		107.25	
	510-528	1	18.00	(7.1+7.1)/2		127.80	
	7th Cross From 1st Main						
	0-15	1	15.00	(4.5+5.0)/2		71.25	
	15-30	1	15.00	(5.0+4.4)/2		70.50	
	30-45	1	15.00	(4.4+4.1)/2		63.75	
	45-60	1	15.00	(4.1+4.6)/2		65.25	
	60-75	1	15.00	(4.6+4.4)/2		67.50	
	75-88	1	13.00	(4.4+4.5)/2		57.85	
	6th Cross Road						
	0-15	1	15.00	(5.5+5.1)/2		79.50	
	15-30	1	15.00	(5.1+5.4)/2		78.75	
	30-45	1	15.00	(5.4+5.7)/2		83.25	
	45-60	1	15.00	(5.7+5.2)/2		81.75	
	60-79	1	15.00	(5.2+5.6)/2		81.00	
	KK Road From Metro Station Back Road						
	0-15	1	15.00	(6.2+6.3)/2		93.75	
	15-30	1	15.00	(6.3+6.1)/2		93.00	
	30-45	1	15.00	(6.1+6.3)/2		93.00	
	45-60	1	15.00	(6.3+6.4)/2		95.25	
	60-75	1	15.00	(6.4+6.0)/2		93.00	
	75-90	1	15.00	(6.0+6.0)/2		90.00	
	90-105	1	15.00	(6.0+5.8)/2		88.50	
	105-120	1	15.00	(5.8+6.1)/2		89.25	
	120-135	1	15.00	(6.1+5.9)/2		90.00	
	135-150	1	15.00	(5.9+6.6)/2		93.75	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	150-165	1	15.00	(6.6+6.5)/2		98.25	
	165-172	1	7.00	(6.5+6.6)/2		45.85	
	Kempegowda Nagara 1st Main Road						
	0-15	1	15.00	(6.1+6.1)/2		91.50	
	15-30	1	15.00	(6.1+7.1)/2		99.00	
	30-45	1	15.00	(7.1+7.0)/2		105.75	
	45-60	1	15.00	(7.0+7.3)/2		107.25	
	60-75	1	15.00	(7.3+6.8)/2		105.75	
	75-90	1	15.00	(6.8+7.1)/2		104.25	
	90-105	1	15.00	(7.1+7.2)/2		107.25	
	105-120	1	15.00	(7.2+7.2)/2		108.00	
	120-135	1	15.00	(7.2+6.9)/2		105.75	
	135-150	1	15.00	(6.9+7.0)/2		104.25	
	150-165	1	15.00	(7.0+5.9)/2		96.75	
	165-180	1	15.00	(5.9+6.8)/2		95.25	
	180-195	1	15.00	(6.8+5.3)/2		90.75	
	195-210	1	15.00	(5.3+4.6)/2		74.25	
	210-225	1	15.00	(4.6+5.0)/2		72.00	
	225-240	1	15.00	(5.0+6.2)/2		84.00	
	240-255	1	15.00	(6.2+4.8)/2		82.50	
	255-270	1	15.00	(4.8+5.2)/2		75.00	
	270-285	1	15.00	(5.2+5.2)/2		78.00	
	285-300	1	15.00	(5.2+5.7)/2		81.75	
	300-315	1	15.00	(5.7+5.0)/2		80.25	
	315-330	1	15.00	(5.0+4.7)/2		72.75	
	330-345	1	15.00	(4.7+5.2)/2		74.25	
	345-362	1	17.00	(5.2+5.2)/2		88.40	
	3rd Cross From 1st Main Road to Cross Road						
	0-15	1	15.00	(5.6+5.3)/2		81.75	
	15-30	1	15.00	(5.3+5.0)/2		77.25	
	30-45	1	15.00	(5.0+5.2)/2		76.50	
	45-60	1	15.00	(5.2+5.4)/2		79.50	
	60-75	1	15.00	(5.4+5.3)/2		80.25	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	75-90	1	15.00	(5.3+5.6)/2		81.75	
	90-97	1	7.00	(5.6+5.6)/2		39.20	
	2nd Cross From 1st Main Road to Cross Road						
	0-15	1	15.00	(5.7+5.2)/2		81.75	
	15-30	1	15.00	(5.2+5.0)/2		76.50	
	30-45	1	15.00	(5.0+4.5)/2		71.25	
	45-60	1	15.00	(4.5+5.1)/2		72.00	
	60-75	1	15.00	(5.1+5.6)/2		80.25	
	75-90	1	15.00	(5.6+5.3)/2		81.75	
	90-102	1	12.00	(5.3+5.5)/2		64.80	
	1st Cross From 1st Main Road to Cross Road						
	0-15	1	15.00	(6.6+5.5)/2		90.75	
	15-30	1	15.00	(5.5+5.6)/2		83.25	
	30-45	1	15.00	(5.6+5.0)/2		79.50	
	45-60	1	15.00	(5.0+5.6)/2		79.50	
	60-75	1	15.00	(5.6+5.6)/2		84.00	
	75-90	1	15.00	(5.6+5.6)/2		84.00	
	90-103	1	13.00	(5.6+5.4)/2		71.50	
	4th cross from 1st Main Road to Cross Road						
	0-15	1	15.00	(5.9+5.5)/2		85.50	
	15-30	1	15.00	(5.5+4.4)/2		74.25	
	30-45	1	15.00	(4.4+5.4)/2		73.50	
	45-60	1	15.00	(5.4+4.4)/2		73.50	
	60-75	1	15.00	(4.4+4.4)/2		66.00	
	75-90	1	15.00	(4.4+6.0)/2		78.00	
	90-96	1	6.00	(6.0+6.0)/2		36.00	
	Cross Road From 4th Cross to 1st Cross Road						
	0-15	1	15.00	(4.8+5.5)/2		77.25	
	15-30	1	15.00	(5.5+4.7)/2		76.50	
	30-45	1	15.00	(4.7+5.0)/2		72.75	
	45-60	1	15.00	(5.0+5.5)/2		78.75	
	60-75	1	15.00	(5.5+5.2)/2		80.25	
	75-90	1	15.00	(5.2+5.0)/2		76.50	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	90-95	1	5.00	(5.0+4.8)/2		24.50	
	6th 'A' Cross Road						
	0-15	1	15.00	(5.4+5.2)/2		79.50	
	15-30	1	15.00	(5.2+5.4)/2		79.50	
	30-45	1	15.00	(5.4+4.4)/2		73.50	
	45-60	1	15.00	(4.4+5.5)/2		74.25	
	60-75	1	15.00	(5.5+5.3)/2		81.00	
	75-90	1	15.00	(5.3+5.0)/2		77.25	
	90-105	1	15.00	(5.0+4.9)/2		74.25	
	105-121	1	16.00	(4.9+5.0)/2		79.20	
					Total	**18807.30**	
					Limit	**18807.00**	**Sqm**

Measurement Recorded on:28.2.2019

8	**Providing, laying, spreading and compacting graded stones aggregate to Wet Mix Macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mix method of tipper to site,Laying in uniform layers with paver in subbase/base course on the well prepared surface and compacting with vibratory rollers to achive the desired density complete as per MORTH specification No. 406.etc with all lead and lifts and as per directions of the Engineer-in-charge(Item No: 20.18, Page No:157 of KPWD S.R2016-17)**						
	Bad Streches and Sunken Portion						
	S Ramesh Road from Pipeline road top SWD						
		1	8.00	2.10	0.25	4.20	
		1	5.30	2.60	0.25	3.45	
		1	4.60	2.40	0.25	2.76	
		1	8.80	1.90	0.25	4.18	
		1	9.60	2.10	0.25	5.04	
		1	5.60	2.30	0.25	3.22	
		1	3.20	2.30	0.25	1.84	

Contractor

Asst Engineer

Asst Executive Engineer

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
		1	4.60	1.80	0.25	2.07	
		1	7.90	2.50	0.25	4.94	
		1	9.80	2.30	0.25	5.64	
		1	12.30	2.70	0.25	8.30	
		1	11.30	3.10	0.25	8.76	
		1	7.60	2.90	0.25	5.51	
		1	7.00	1.80	0.25	3.15	
		1	4.00	2.50	0.25	2.50	
		1	13.10	2.80	0.25	9.17	
		1	14.80	3.50	0.25	12.95	
		1	13.80	3.20	0.25	11.04	
		1	12.90	3.10	0.25	10.00	
		1	13.60	2.90	0.25	9.86	
		1	14.90	3.40	0.25	12.67	
		1	12.30	3.10	0.25	9.53	
		1	8.90	2.50	0.25	5.56	
		1	7.60	3.20	0.25	6.08	
		1	11.80	3.20	0.25	9.44	
		1	2.30	2.10	0.25	1.21	
		1	1.80	1.80	0.25	0.81	
	Ganesha Sawmill Road						
		1	6.00	2.30	0.25	3.45	
		1	5.30	2.20	0.25	2.92	
		1	4.50	2.20	0.25	2.48	
		1	8.70	2.10	0.25	4.57	
		1	8.90	1.90	0.25	4.23	
		1	4.90	1.80	0.25	2.21	
		1	3.80	2.10	0.25	2.00	
		1	2.80	1.90	0.25	1.33	
		1	6.90	1.80	0.25	3.11	
		1	4.60	2.60	0.25	2.99	
		1	4.60	2.80	0.25	3.22	
		1	5.60	2.40	0.25	3.36	

Contractor

Asst Engineer

Asst Executive Engineer